

COVERAGE NAME: LOC_BR

COVERAGE AREA: Statewide

COVERAGE DESCRIPTION:

The LOC_BR coverage is a point coverage representing California state maintained bridges which are not located on the California State Highway System.

USER NOTES:

The location of the bridges in this coverage is based on two items FAC and INTERSEC which were taken from the Structures Maintenance database. Bridges with inaccurate information were not placed. All data in this coverage was imported from the Structures Maintenance database. The items in the Point Attribute Table (PAT) are a partial list of the items in the Structures Maintenance database. For more information about this database, contact the Caltrans GIS Service Center.

VITAL STATISTICS:

Datum:	NAD 83
Projection:	Albers
Units:	Meters
1st Std. Parallel:	34 degrees N
2nd Std. Parallel:	40.5 degrees N
Longitude of Origin:	-120 degrees W
Latitude of Origin:	0 degrees N
False Easting:	0
False Northing:	-4,000,000
Source:	Caltrans HQ Structures Maintenance database
Source Media:	
Source Projection:	Latitude/Longitude (Geographic)
Source Units:	Degrees, Minutes, Seconds
Source Scale:	
Capture Method:	Digitized
Conversion Software:	ARC/INFO rev. 6.0.1
Data Structure:	Vector
ARC/INFO Coverage Type:	Point
ARC/INFO Precision:	Double
ARC/INFO Tolerances:	
Frequency of Updates:	Annually
Data Updated:	June 1994
Update Media:	
Update Method:	
Update Software:	

DATA DICTIONARY:

File name: LOC_BR.PAT

Record length: 217

NOTE: Items common to all point coverages: AREA, PERIMETER, <coverage>#, and coverage>-ID are not described here.

COLUMN	ITEM NAME	WIDTH	OUTPUT	TYPE	N.DEC
17	BRIDGE	8	8	C	-
25	CITY	4	4	C	-
29	DIST	2	2	I	-
31	LAT	5	5	I	-
36	LONG	6	6	I	-
42	NAME	14	14	C	-
56	LOC	25	25	C	-
81	YRBLT	4	4	I	-
85	OPEN	2	2	C	-
87	HIST	1	1	C	-
88	DIST2	2	2	I	-
90	FAC	18	18	C	-
108	APWID	3	3	C	-
111	DESLD	1	1	C	-
112	PHASE1	2	2	C	-
114	PHASE2	6	6	C	-
120	LENG	6	6	I	-
126	LSW	3	3	I	-
129	RSW	3	3	I	-
132	RDW	4	4	C	-
136	VCU	5	5	C	-
141	INSP	6	6	I	-
147	SPANS	3	3	I	-
150	DIR	1	1	C	-
151	SCOUR	1	1	C	-
152	PRINC	1	1	C	-
153	RTNUM	5	5	C	-
158	PM	7	7	C	-
165	INTERSEC	24	24	C	-
189	CRIT	1	1	C	-
190	AADT	6	6	I	-
196	AADTF	1	1	C	-
197	AADTYR	2	2	I	-
199	DEF	1	1	I	-
200	NHS	1	1	I	-
201	ADTTRK	2	2	C	-
203	ADT5AX	2	2	C	-
205	PM1	7	7	N	3
212	RTE	3	3	I	-
215	CO	3	3	C	-

ITEM DESCRIPTIONS:

BRIDGE: Bridge unique identifier

CITY: City code (if bridge is within city limits)

DIST: Caltrans district number

LAT: Latitude (Deg, Min, Min/10)

LONG: Longitude (Deg, Min, Min/10)

NAME: Structure name

LOC: Narrative description of physical location

YRBLT: Year built

OPEN: Code for open, closed or posted

HIST: Historical significance

DIST2: State highway district

FAC: Facility carried

APWID: Approach roadway width (feet and tenths)

DESLD: Design load

PHASE1: Seismic Retrofit - Phase 1

PHASE2: Seismic Retrofit - Phase 2

LENG: Structure length (Feet)

LSW: Left sidewalk width (Feet and tenths)

RSW: Right sidewalk width (Feet and tenths)

RDW: Bridge roadway width (Feet and tenths)

VCU: Vertical underclearance

INSP: Date of last inspection (MMDDYY)

SPANS: Total number of spans

DIR: Code for traffic direction

SCOUR: Scour critical code

PRINC: Principal

RTNUM: Route number

PM: Postmile

INTERSEC: Features intersected

CRIT: Indicates critical defence facility

AADT: Annual average daily traffic

AADTF: ADT flag (X means do not update from TESIS)

AADTYR: Year of ADT

DEF: Defense highway designation

NHS: National Highway System ("1" = on NHS)

ADTTRK: Percentage of trucks in ADT

ADT5AX: Percentage of trucks with 5+ axles in ADT

PM1: Postmile
(CURRENTLY THIS ITEM IS NOT CODED)

RTE: Legislative route number (TASAS postmile route number)
(CURRENTLY THIS ITEM IS NOT CODED)

CO: Caltrans county abbreviations

RELATIONAL DATA DESCRIPTION:

Currently there are no data relationships established.

DATABASE RELATION:

The BRIDGE item can be used for relating to the Caltrans HQ Structures Maintenance database.

DATA QUALITY ASSESSMENT:

This coverage will be updated annually and the Structures Maintenance database is continually updated. Users of this coverage should take note that local bridges entered into the Structures Maintenance database after the latest coverage update will not be represented in the coverage.